

NAME	GRADE	ADDRESS	CITY	STATE	ZIP
ALLEN	10	12345	NEW YORK	NY	10001
BROWN	11	67890	LOS ANGELES	CA	90001
CHEN	12	11111	CHICAGO	IL	60601
DAVIS	13	22222	HONOLULU	HI	96801
EVANS	14	33333	PHOENIX	AZ	85001
FRANK	15	44444	PORTLAND	OR	97201
GREEN	16	55555	SEATTLE	WA	98101
HILL	17	66666	MINNEAPOLIS	MN	55401
JACKSON	18	77777	DALLAS	TX	75201
KELLY	19	88888	HOUSTON	TX	77001
LONG	20	99999	ATLANTA	GA	30301
MARTIN	21	10101	MEMPHIS	TN	38101
MURPHY	22	20202	INDIANAPOLIS	IN	46201
NEAL	23	30303	COLUMBIA	SC	29201
OLIVER	24	40404	KANSAS CITY	MO	64101
PERKINS	25	50505	DES MOINES	IA	50301
ROBERTS	26	60606	ST. LOUIS	MO	63101
SMITH	27	70707	NEW ORLEANS	LA	70101
THOMAS	28	80808	DENVER	CO	80201
TOLSON	29	90909	PHILADELPHIA	PA	19101
WALKER	30	01010	BOSTON	MA	02101
WATSON	31	11111	NEW YORK	NY	10001
WEAVER	32	22222	LOS ANGELES	CA	90001
WILLIAMS	33	33333	CHICAGO	IL	60601
WYATT	34	44444	HONOLULU	HI	96801
ZIMMERMAN	35	55555	PHOENIX	AZ	85001

The present invention provides a distance-measuring device has an AF area sensor that includes an image pick up element formed on a semiconductor substrate for receiving two images having a parallax therebetween, and a photo reception signal processing circuit formed on the semiconductor substrate for processing signals corresponding to light received by the image pick up element. On the basis of sensor data (outline data) obtained by integration executed in the AF area sensor in an outline detection mode, the distance-measuring device detects a main subject in a photography screen, sets a distance-measuring area including the main subject, and measures a distance to the main subject.